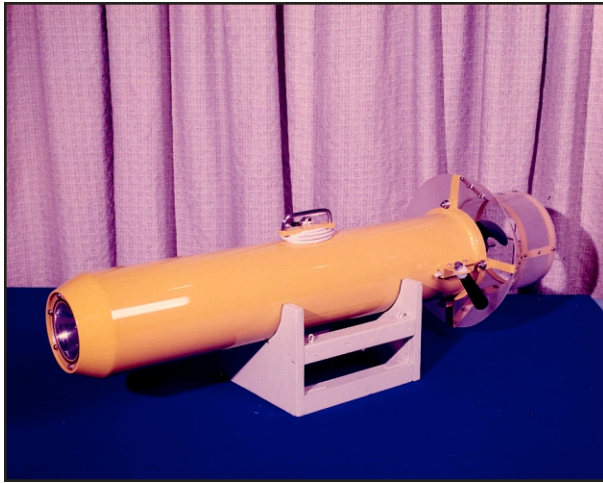


Ocean Engineering

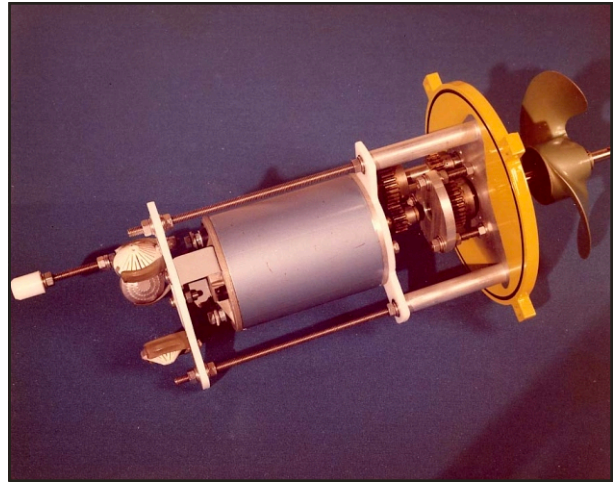
Diving Equipment
Deep Submergence
Instrumentation
Finite Element
Analysis
3D Solid Modeling
C & C++
Programming

The principal's past experience has included diver propulsion vehicles, decompression computers, CO₂ scrubber effectiveness, pressure compensators for a 10,000 ft deep submergence vehicle, and stress analysis of pressure vessels. DeepSoft, Inc. can perform finite element stress, thermal, and dynamic analysis of mechanical components with Nastran, Algor, and FatigueWizard.

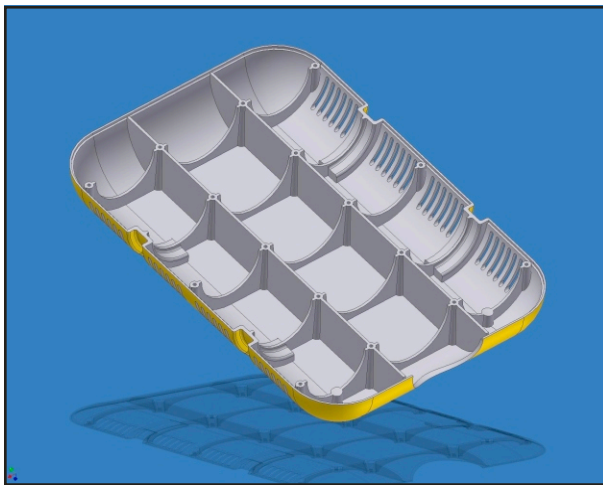
SolidWorks or Inventor Professional are the 3D solid modelers used for all engineering design and development. Computer programming support for C & C++ based scientific or engineering applications is also available. DeepSoft, Inc. is recognized as a small business by the SBA and is listed on PRO-Net.



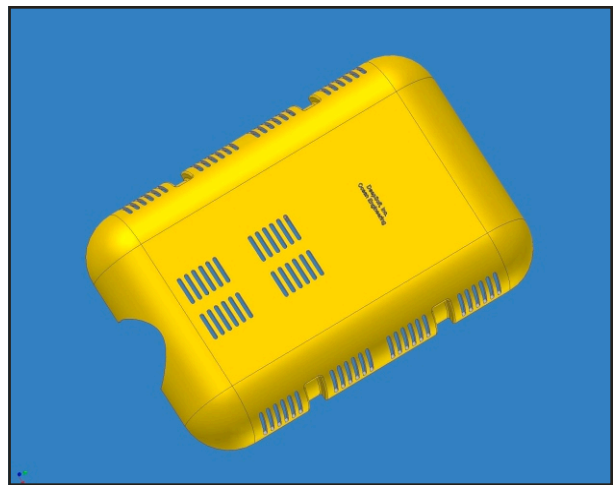
Diver Propulsion Vehicle



Diver Propulsion Vehicle - Drive Train



3D Solid Model - Hydrodynamic Fairing Top



3D Solid Model - Hydrodynamic Fairing Bottom